



USDA-NASS

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HIGHLIGHTS:

Red Meat Production
Cattle on Feed
Barley Utilized for Malt
Potato Production & Disposition
Milk Production
Egg Production
Cash Receipts County Estimates

Red Meat Production

Montana slaughter plants produced 1.5 million pounds, dressed weight, of red meat during August 2003, down 6 percent from last year, but 5 percent higher than July 2003. Cattle slaughter totaled 1,700 head, down from 1,800 head one year ago. The average live weight was unchanged at 1,125 pounds.

During August there were 1,600 hogs slaughtered, compared with 1,800 one year ago. The average live weight, at 226 pounds, was up 3 pounds from last year. August sheep slaughter in the state totaled 500 head, unchanged from August 2002. The average live weight increased 5 pounds to 120 pounds.

Commercial red meat production for the United States totaled 3.91 billion pounds in August, down 5 percent from the 4.14 billion pounds produced in August 2002.

Beef production, at 2.33 billion pounds, was 6 percent below the previous year. Cattle slaughter totaled 3.13 million head, down 2 percent from August 2002. The average live weight was down 34 pounds from the previous year, at 1,225 pounds.

Veal production totaled 14.2 million pounds, a new monthly low and 15 percent below August a year ago. Calf slaughter totaled 79,700 head, down 17 percent from August 2002. The average live weight was 5 pounds above last year, at 294

pounds.

Pork production totaled 1.56 billion pounds, down 5 percent from the previous year. Hog kill totaled 8.04 million head, 6 percent below August 2002. The average live weight was 1 pound above the previous year, at 260 pounds.

Lamb and mutton production, at 15.7 million pounds, was down 6 percent from August 2002 and was a new monthly low. Sheep slaughter totaled 241,200 head, 9 percent below last year. The average live weight was 129 pounds, up 3 pounds from August a year ago.

January to August 2003 commercial red meat production was 31.0 billion pounds, down 1 percent from 2002. Accumulated beef production was down 1 percent from last year, veal was down slightly, pork was down slightly from last year, and lamb and mutton production was down 10 percent.

U.S. Cattle on Feed

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 9.83 million head on September 1, 2003. The inventory was 3 percent below September 1, 2002, and 9 percent below September 1, 2001.

Placements in feedlots during August totaled 2.37 million, 7 percent above 2002 and 8 percent above 2001. Net placements were 2.31 million. During August, placements of cattle and calves weighing less than 600 pounds were 592,000, 600-699 pounds were 529,000, 700-799 pounds were 659,000, and 800 pounds and greater were 594,000.

Marketings of fed cattle during August

totaled 2.08 million, 3 percent below 2002 and 5 percent below 2001. Other disappearance totaled 60,000 during August, 40 percent above 2002 and 11 percent above 2001.

Barley Utilized for Malt

Maltsters and brewers purchased 9.3 million bushels of Montana's 2002 barley crop to make malt, up 23 percent from 2001. The average protein of the 2002 malting crop was 13.0 percent, which is 0.8 point more than the average protein of the 2001 crop.

Montana growers seeded 1.20 million acres of barley in 2002, up 100,000 acres from 2001. Of the total, over 740,000 acres were seeded to malting type varieties.

If the yield of malting varieties equaled the state average yield per planted acre for all barley, then approximately 24.6 million bushels of malting type would have been produced. Because only 9.3 million bushels were used for malt, the remaining 15.3 million bushels did not make malting grade or exceeded demand for malting barley. The barley utilized for malt represented approximately 23 percent of the 2002 total barley crop, compared with 26 and 34 percent in 2001 and 2000, respectively.

Harrington was the most frequently purchased variety by maltsters and brewers and represented 37 percent of the total purchases. Anheuser-Busch varieties, at 36 percent of total, were the second most commonly purchased. Fifty-eight percent of all malt barley purchased was grown in north central Montana, compared to 71 percent last year. South central Montana growers produced 23 percent of the total.

(See table on back page.)

2002 Potato Production and Disposition

Montana's 2002 potato production totaled 3,224,000 cwt., 2 percent below last year and 8 percent lower than two years ago. Producers harvested 10,400 acres, 100 more than a year ago, but 900 acres fewer than two years ago. Potato yields averaged 310 cwt. per acre compared with 320 cwt. in 2001 and 310 cwt. in 2000.

Value of production from the 2002 crop was \$26.6 million, down 12 percent from 2001. The average price was \$8.25 per cwt., a decrease of \$0.90 from the previous year's crop. Sales of Montana's 2002 potato crop totaled \$24.23 million, which is 10 percent below last year's crop. Producers sold 2,937,000 cwt. from the 2002 crop compared with 2,956,000 cwt. a year ago.

U.S. total 2002 potato production is estimated at 460 million cwt, 1 percent below the estimate made in the Annual Crop Summary in January but up 5 percent from the 2001 crop. Harvested area, at 1.27 million acres, increased 4 percent from a year ago.

The average yield of 362 cwt per acre is up 4 cwt from 2001 but 19 cwt below the average yield from the 2000 crop. By season, winter production went up 2 percent, spring rose 7 percent, summer fell 1 percent, and fall increased 5 percent from the previous year.

Winter and spring seasonal estimates are carried forward from earlier revisions. Summer potato production is revised to 18.0 million cwt for 2002, down 1 percent from 2001. Harvested area, at 59,100 acres, is up 1 percent from the previous year. The average yield of 304 cwt per acre is 6 cwt below the previous year.

Fall potatoes are finalized at 414 million cwt for 2002, up 5 percent from the 2001 crop. Area harvested in 2002 is estimated at 1.11 million acres, up 3 percent from a year earlier. The average

yield, at 373 cwt per acre, is up 6 cwt from the a year ago. Final production of fall potatoes is 1 percent below the Annual Crop Summary in January.

Value of all potato production in 2002 is estimated at \$3.07 billion, up less than 1 percent from the previous year. The average price, at \$6.69 per cwt, went down \$0.30 from a year earlier.

Sales from the 2002 potato crop totaled 423 million cwt, up 5 percent from 2001. Sales accounted for 92 percent of 2002 production. Non sales accounted for 36.6 million cwt, virtually unchanged from the previous year. Over the past five years, 91 percent of the potatoes grown have been sold. The other 9 percent were either lost (shrinkage and loss) or used on farms where grown (seed, home use, and livestock feed).

Processors used 263 million cwt of raw potatoes from the 2002 crop, up 5 percent from a year earlier. Table stock sales totaled 133 million cwt, 9 percent above the previous year. Seed sales of 24.1 million cwt are down 1 percent. Sales for livestock feed, at 3.10 million cwt, are down 11 percent from a year earlier.

Potatoes used for chips and shoestrings totaled 51.6 million cwt in 2002, down 5 percent from the previous year. Frozen french fries and other frozen products utilized 154 million cwt of raw potatoes, up 2 percent.

Potatoes used for dehydrating totaled 51.3 million cwt, an increase of 26 percent. Canning use, at 4.83 million cwt, rose 12 percent. Starch, flour, and other products are made from 1.05 million cwt of potatoes, up 3 percent from the previous year.

Shrinkage and loss is estimated at 31.0 million cwt for 2002, down 1 percent from 2001. Livestock feed on potato farms and home use totaled 1.47 million cwt, 18 percent above the previous season. Growers kept 4.16 million cwt for seed on their own farms, virtually

unchanged from a year earlier.

U.S. Milk Production

Milk production in the 20 major States during August totaled 12.1 billion pounds, down 0.8 percent from August 2002. July revised production, at 12.3 billion pounds, was up 0.5 percent from July 2002. The July revision represented a decrease of 5 million pounds from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,563 pounds for August, 7 pounds below August 2002. The number of milk cows on farms in the 20 major States was 7.76 million head, 26,000 head less than August 2002, and 6,000 head less than July 2003.

U.S. Egg Production

U.S. egg production totaled 7.31 billion during August 2003, down one percent from last year. Production included 6.24 billion table eggs and 1.07 billion hatching eggs, of which 1.01 billion were broiler-type and 60.0 million were egg-type. The total number of layers during August 2003 averaged 332 million, down 1 percent from a year earlier. August egg production per 100 layers was 2,201 eggs, up 1 percent from August 2002.

All layers in the U.S. on September 1, 2003, totaled 332 million, down 1 percent from a year ago. The 332 million layers consisted of 275 million layers producing table or commercial type eggs, 54.9 million layers producing broiler-type hatching eggs, and 2.49 million layers producing egg-type hatching eggs. Rate of lay per day on September 1, 2003, averaged 70.6 eggs per 100 layers, down slightly from a year ago.

Laying flocks in the 30 major egg producing States produced 6.82 billion eggs during August 2003, down one percent from a year ago. The average number of layers during August, at 310 million, was down 2 percent from a year ago.

Cash Receipts from Sale of Principal Products & Government Payments by County - 2001

COUNTY & DISTRICT	Livestock & Livestock Products		Crops		Total Cash Receipts		Government Payments	All Cash Receipts	Rank
	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	(000) Dols.	
Deerlodge	3,781	53	784	54	4,565	53	324	4,889	53
Flathead	9,990	42	16,168	16	26,158	32	1,312	27,470	37
Granite	9,251	43	1,439	49	10,690	48	406	11,096	50
Lake	25,523	19	11,668	21	37,191	20	1,978	39,169	28
Lincoln	2,334	55	1,314	52	3,648	54	--	3,648	55
Mineral	854	56	389	55	1,243	56	--	1,243	56
Missoula	6,044	51	2,229	45	8,273	52	449	8,722	52
Powell	20,311	25	1,871	47	22,182	38	678	22,860	42
Ravalli	20,850	24	6,555	32	27,405	30	926	28,331	35
Sanders	8,864	45	3,713	40	12,577	46	468	13,045	48
NORTHWEST	107,802	--	46,130	--	153,932	--	6,541	160,473	--
Blaine	28,705	16	15,423	18	44,128	11	17,000	61,128	12
Chouteau	15,452	33	24,099	8	39,551	16	39,705	79,256	3
Glacier	18,856	28	11,825	20	30,681	27	22,571	53,252	17
Hill	12,219	38	22,268	9	34,487	23	33,709	68,196	9
Liberty	10,573	40	8,260	25	18,833	42	17,529	36,362	31
Phillips	31,583	11	10,486	22	42,069	14	16,006	58,075	15
Pondera	17,581	30	19,086	12	36,667	21	19,241	55,908	16
Teton	29,439	15	25,998	6	55,437	7	19,963	75,400	5
Toole	10,336	41	10,282	23	20,618	40	19,782	40,400	27
N. CENTRAL	174,744	--	147,727	--	322,471	--	205,506	527,977	--
Daniels	5,664	52	21,205	10	26,869	31	11,764	38,633	29
Dawson	18,161	29	20,160	11	38,321	19	12,038	50,359	18
Garfield	29,760	14	5,674	33	35,434	22	11,505	46,939	20
McCone	14,254	34	18,420	13	32,674	25	11,850	44,524	23
Richland	28,152	17	32,637	3	60,789	5	12,718	73,507	6
Roosevelt	10,945	39	33,013	2	43,958	12	14,379	58,337	14
Sheridan	8,563	47	34,813	1	43,376	13	14,982	58,358	13
Valley	30,498	13	28,451	5	58,949	6	16,610	75,559	4
NORTHEAST	145,997	--	194,373	--	340,370	--	105,846	446,216	--
Broadwater	7,746	49	9,364	24	17,110	44	4,642	21,752	43
Cascade	35,287	6	15,503	17	50,790	9	15,663	66,453	10
Fergus	48,208	3	18,230	15	66,438	3	17,869	84,307	2
Golden Valley	9,095	44	1,406	50	10,501	49	4,855	15,356	47
Judith Basin	24,590	20	7,791	28	32,381	26	9,389	41,770	25
Lewis & Clark	13,975	36	6,598	31	20,573	41	2,552	23,125	41
Meagher	22,756	22	2,072	46	24,828	33	2,491	27,319	38
Musselshell	14,207	35	2,459	44	16,666	45	4,957	21,623	44
Petroleum	7,717	50	1,208	53	8,925	51	2,980	11,905	49
Wheatland	19,039	27	2,940	42	21,979	39	5,506	27,485	36
CENTRAL	202,620	--	67,571	--	270,191	--	70,904	341,095	--
Beaverhead	62,610	2	8,201	26	70,811	2	2,418	73,229	7
Gallatin	36,238	5	28,656	4	64,894	4	5,001	69,895	8
Jefferson	8,145	48	1,449	48	9,594	50	743	10,337	51
Madison	32,509	8	7,847	27	40,356	15	1,824	42,180	24
Silver Bow	3,351	54	227	56	3,578	55	129	3,707	54
SOUTHWEST	142,853	--	46,380	--	189,233	--	10,115	199,348	--
Big Horn	36,387	4	18,340	14	54,727	8	9,886	64,613	11
Carbon	33,651	7	13,329	19	46,980	10	2,930	49,910	19
Park	17,042	32	5,545	34	22,587	37	1,650	24,237	40
Stillwater	23,140	21	4,370	37	27,510	29	7,314	34,824	32
Sweetgrass	22,107	23	1,380	51	23,487	34	1,443	24,930	39
Treasure	12,852	37	5,454	36	18,306	43	1,337	19,643	45
Yellowstone	78,402	1	25,080	7	103,482	1	9,923	113,405	1
S. CENTRAL	223,581	--	73,498	--	297,079	--	34,483	331,562	--
Carter	30,573	12	3,659	41	34,232	24	7,455	41,687	26
Custer	31,992	10	7,162	29	39,154	18	5,831	44,985	22
Fallon	19,245	26	3,830	38	23,075	35	6,905	29,980	33
Powder River	27,924	18	2,561	43	30,485	28	6,102	36,587	30
Prairie	17,522	31	5,509	35	23,031	36	5,579	28,610	34
Rosebud	32,396	9	6,970	30	39,366	17	6,208	45,574	21
Wibaux	8,795	46	3,755	39	12,550	47	4,612	17,162	46
SOUTHEAST	168,447	--	33,446	--	201,893	--	42,692	244,585	--
MONTANA	1,166,044	--	609,125	--	1,775,169	--	476,158	2,251,327	--

1/Includes estimates of inter-state sales resulting in larger total cash receipts. -- Payments of less than \$50,000 are included in State totals.

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington D.C.

Montana Barley Purchased to Produce Malt, 2000-2002 Crops

VARIETY	CROP 1/ YEAR	DISTRICTS					STATE	
		N. Central 2/	Central	Southwest	S. Central	Southeast 3/	Bushels	Protein 4/
ANHEUSER-BUSCH VARIETIES	2000	4,615,000	390,000		530,000		5,535,000	12.2
	2001	3,490,000					3,490,000	12.0
	2002	2,105,000	919,000		306,000		3,330,000	12.8
GALENA	2000	108,000					108,000	12.6
	2001							
	2002							
HARRINGTON	2000	4,272,800	325,700	237,600	366,000	28,600	5,230,700	12.8
	2001	1,785,000	169,000	372,000	125,000	17,000	2,468,000	12.7
	2002	2,692,000	548,000	196,000			3,436,000	13.3
MORAVIAN 22	2000				1,625,000		1,625,000	11.6
	2001							
	2002							
MORAVIAN 37	2000	120,000					120,000	12.6
	2001		75,000		1,220,000		1,295,000	11.8
	2002	617,000			1,790,000	88,000	2,495,000	12.8
MOREX	2000	80,700		337,400			418,100	12.6
	2001		30,000	134,000			164,000	11.8
	2002							
OTHER	2000	16,200					16,200	13.2
	2001	71,000	27,000	23,000			121,000	13.1
	2002			28,000			28,000	11.8
TOTAL	2000	9,212,700	715,700	575,000	2,521,000	28,600	13,053,000	12.4
	2001	5,346,000	301,000	529,000	1,345,000	17,000	7,538,000	12.2
	2002	5,414,000	1,467,000	224,000	2,096,000	88,000	9,289,000	13.0
1/ Crop year defined as July 1 to June 30. 2/ Includes Northwest. 3/ Includes Northeast. 4/ Computed prior to rounding purchases.								

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